

PTO/SB/08a/b (08-03)

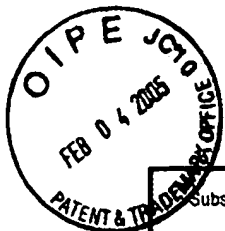
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	09/846,884	
			Filing Date	May 1, 2001	
			First Named Inventor	Richard Hayton	
			Art Unit	2126	
			Examiner Name	Diem K. Cao	
Sheet	1	of	3	Attorney Docket Number	CXT-065

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DC	A63	5,571,245	11-05-1996	Ooyabu, <i>et al.</i>	
	A64	5,859,971	01-12-1999	Bittinger, <i>et al.</i>	
	A65	5,877,757	03-02-1999	Baldwin, <i>et al.</i>	
	A66	5,933,841	08-03-1999	Schumacher <i>et al.</i>	
	A67	5,937,160	08-10-1999	Davis <i>et al.</i>	
	A68	5,946,687	08-31-1999	Gehani, <i>et al.</i>	
	A69	5,946,697	08-31-1999	Shen	
	A70	5,978,828	11-02-1999	Greer <i>et al.</i>	
	A71	5,978,842	11-02-1999	Noble, <i>et al.</i>	
	A72	5,978,848	11-02-1999	Maddalozzo, Jr., <i>et al.</i>	
	A73	5,983,227	11-09-1999	Nazem <i>et al.</i>	
	A74	5,983,268	11-09-1999	Freivald, <i>et al.</i>	
	A75	6,012,087	01-04-2000	Freivald, <i>et al.</i>	
	A76	6,029,182	02-22-2000	Nehab <i>et al.</i>	
	A77	6,094,662	07-25-2000	Hawes	
	A78	6,101,510	08-08-2000	Stone <i>et al.</i>	
	A79	6,112,242	08-29-2000	Jois, <i>et al.</i>	
	A80	6,161,126	12-12-2000	Wies, <i>et al.</i>	
	A81	6,192,382 B1	02-20-2001	Lafer <i>et al.</i>	
	A82	6,209,029 B1	03-27-2001	Epstein <i>et al.</i>	
	A83	6,271,858 B1	08-07-2001	Dalal, <i>et al.</i>	
	A84	6,275,858 B1	08-14-2001	Bates <i>et al.</i>	
	A85	6,304,895 B1	10-16-2001	Schneider <i>et al.</i>	
	A86	6,305,012 B1	10-16-2001	Beadle <i>et al.</i>	
	A87	6,311,185 B1	10-30-2001	Markowitz <i>et al.</i>	
	A88	6,313,854 B1	11-06-2001	Gibson	
	A89	US 2001/0042173 A1	11-15-2001	Bala, Vasanth, <i>et al.</i>	
	A90	2002/0004813 A1	01-10-2002	Agrawal, <i>et al.</i>	
	A91	2002/0007376 A1	01-17-2002	Popp, <i>et al.</i>	
	A92	6,360,250 B1	03-19-2002	Anupam <i>et al.</i>	
	A93	6,363,398 B1	03-26-2002	Andersen	
	A94	US 2002/0042173 A1	04-11-2002	Takamura	
	A95	2002/0049788 A1	04-25-2002	Lipkin, <i>et al.</i>	
	A96	2002/0059327 A1	05-16-2002	Starkey	
	A97	6,393,422 B1	05-21-2002	Wone	
	A98	6,397,253 B1	05-28-2002	Quinlan <i>et al.</i>	
	A99	2002/0065851 A1	05-30-2002	Watson, <i>et al.</i>	
	A100	2002/0099738 A1	07-25-2002	Grant	
	A101	6,434,738 B1	08-13-2002	Amow	
DC	A102	6,457,103 B1	09-24-2002	Challenger <i>et al.</i>	
Examiner Signature	Diem Cao			Date Considered	6/7/05



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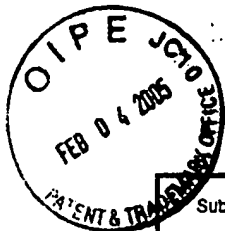
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			Application Number	09/846,884	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	May 1, 2001	
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			Attorney Docket Number	CXT-065	
Sheet	2	of	3		

U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
DL	A103	6,507,856 B1	01-14-2003	Chen <i>et al.</i>	
	A104	6,515,681 B1	02-04-2003	Knight	
	A105	6,539,418 B2	03-25-2003	Schneider <i>et al.</i>	
	A106	2003/0079120 A1	04-24-2003	Hearn, <i>et al.</i>	
	A107	6,560,639 B1	05-06-2003	Dan <i>et al.</i>	
	A108	6,571,245 B2	05-27-2003	Huang, <i>et al.</i>	
	A109	6,587,858 B1	07-01-2003	Strazza	
	A110	6,622,168 B1	09-16-2003	Datta	
	A111	6,631,512 B1	10-07-2003	Onyeabor	
	A112	6,643,657 B1	11-04-2003	Baird <i>et al.</i>	
	A113	6,655,586 B1	12-02-2003	Back <i>et al.</i>	
	A114	6,658,624 B1	12-02-2003	Savitzky <i>et al.</i>	
	A115	6,684,388 B1	01-27-2004	Gupta <i>et al.</i>	
	A116	6,701,380 B2	03-02-2004	Schneider, <i>et al.</i>	
	A117	6,701,388 B1	03-02-2004	Smith <i>et al.</i>	
	A118	6,738,804 B1	05-18-2004	Lo	
DL	A119	6,742,045 B1	05-25-2004	Albert <i>et al.</i>	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
DL	B5	WO 99/59087 A1	11-18-1999	Bull HN Information Systems	
DL	B6	EP 1 016 987 A2	07-05-2000	Sun Microsystems, Inc.	

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NON PATENT LITERATURE DOCUMENTS			
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DL	C12	Berberich, <i>et al.</i> Building a Web-based Knowledge Clusters. IEEE, 26 June 1998, retrieved from IEEE database November 17, 2003, pp. 1-4.	
DL	C13	Challenger, <i>et al.</i> A Publishing system for Efficiently Creating Dynamic Web Content. IEEE Infocom, 2000, pp. 844-853.	
DL	C14	Davis, Philip. An Interactive Hypermedia Map Viewer. DATABASE, (April 1995), pp. 65-67.	
Examiner Signature	Diem Cao		Date Considered 6/7/2005



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	3	of	3	Attorney Docket Number	CXT-065
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NON PATENT LITERATURE DOCUMENTS

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DC	C15	Goschka, <i>et al.</i> Development of an Object Oriented Framework for Design and Implementation of Database Powered Distributed Web Applications with the Demeter Project as a Real Life Example. IEEE 1997, retrieved November 17, 2003, pp. 132-137.	
	C16	Krishnaswamy, <i>et al.</i> Tapestry Developer's Guide, pp. 1-28.	
	C17	Liu, <i>et al.</i> Model and Research Issues for Refreshing a Very Large Website. Web Information Systems Engineering, 2000, pp. 291-295.	
	C18	McIlhagga, <i>et al.</i> Towards a Design Methodology for Adaptive Applications. ACM Portal Database, 1998, retrieved on November 17, 2003, pp. 133-144.	
	C19	Putz, Steve. Interactive Information Services Using World-Wide-Web Hypertext. Computer Networks and ISDN Systems. 1994, pp. 273-280.	
	C20	Sneed, <i>et al.</i> A Case Study in Software Wrapping. Proceedings of the International Conference on Software Maintenance, ICSM 1998, pp. 86-93.	
DC	C21	Van Hoff, Arthur. Java and Internet Programming, pp. 56, 58-59, 101-102.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Diem Cao	Date Considered	6/7/2005
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